To: Washburn, Ben[washburn.ben@epa.gov]; Peterson, Mary[Peterson.Mary@epa.gov]; Tapia, Cecilia[Tapia.Cecilia@epa.gov]; Field, Jeff[Field.Jeff@epa.gov]; Hoefer, David[Hoefer.David@epa.gov]

From: Carey, Curtis

Sent: Fri 5/2/2014 7:38:18 PM

Subject: RE: BMAC Spectrum Graphs April 16 and 17 2014.xlsx

Thanks.

From: Washburn, Ben

Sent: Friday, May 02, 2014 2:24 PM

To: Carey, Curtis; Peterson, Mary; Tapia, Cecilia; Field, Jeff; Hoefer, David

Subject: FW: BMAC Spectrum Graphs April 16 and 17 2014.xlsx

This just in.

Benjamin M. Washburn

Public Affairs Specialist

EPA Region 7

(913) 551-7364

From: Zlatic, Mike [mailto:MZlatic@stlouisco.com]

Sent: Friday, May 02, 2014 2:23 PM

To: 'Schmidt, Aaron'; Garoutte, Jonathan; Gravatt, Dan; Washburn, Ben; Whitlock, Desiree;

Jordan-Izaguirr, Denise

Cc: Gunn, Dr. Dolores; Place, Arletta

Subject: FW: BMAC Spectrum Graphs April 16 and 17 2014.xlsx

Just trying to keep our state and federal partners 'in the loop' with information that we received ~2 hours ago.

Mike

From: Harvey Ferdman [mailto:HarveyFerdman@aol.com] Sent: Friday, May 02, 2014 12:19 PM To: Gunn, Dr. Dolores; Ray, William; Zlatic, Mike Cc: Bill.Otto@house.mo.gov Subject: RE: BMAC Spectrum Graphs April 16 and 17 2014.xlsx
Dr. Gunn, William, and Mike,
I was just informed that the samples that produced the results I previously forwarded to you were sent to a certified lab along with more samples from BMAC. The lab has verbally confirmed to Dawn Chapman today that results (with chain of custody) showing higher than remediation levels of RA, Th230, and Lead 210 in a number of these samples will be released next Wednesday.
Results will be forwarded to you along with a map of the locations the samples were taken from as soon as they are made available to this office.
Your ongoing assistance in protecting our communities is appreciated.
Sincerely,
Harvey
Harvey Ferdman
Policy Advisor to
Missouri State Representative Bill Otto, District 70
St. Louis, MO 63017
314-469-0595
314-761-5100 (cell)

From: Gunn, Dr. Dolores [mailto:DGunn@stlouisco.com]

Sent: Friday, May 02, 2014 10:26 AM

To: 'Harvey Ferdman'

Cc: Bill.Otto@house.mo.gov; Ray, William; Zlatic, Mike

Subject: RE: BMAC Spectrum Graphs April 16 and 17 2014.xlsx

Importance: High

Thank you for the data. My staff and colleagues will review and get you feedback asap.

Dr. Gunn

From: Harvey Ferdman [mailto:HarveyFerdman@aol.com]

Sent: Wednesday, April 30, 2014 11:11 PM

To: Gunn, Dr. Dolores
Cc: Bill.Otto@house.mo.gov

Subject: FW: BMAC Spectrum Graphs April 16 and 17 2014.xlsx

Dr. Gunn,

Rep. Otto asked me to forward this to you. We are hoping you can assist in getting BMAC tested for radiological contamination. With baseball season starting, the report of possible contamination at BMAC has raised concerns because of the high number of children who use the fields. Your assistance in this matter is greatly appreciated.

We have approached both EPA and DNR with the attached data. EPA said they need a better reason to test and we are waiting on a reply from DNR while they analyze the data. EPA noted that the haul route used to transport the radioactive materials to West Lake Landfill was tested, however, the road past BMAC does not appear on any of the testing documentation we have been able to find so far although it may have also been used as a haul route. In addition to the possibility of windblown, waterborne, or direct depositing of radiological materials at this site due to its proximity to West Lake Landfill (and the slumping event that covered the parking lot at the Ford Property with contaminated materials), local residence who are familiar with the roads now and in the past believe the road that passes BMAC could have been a desirable route at the time of the transport.

The data of interest is the BMAC0004 page. The location and date/time of collection is on the first page of the spreadsheet. Note that the date/time stamps on the samples themselves are not accurate because the equipment was new and did not have the time/date set yet.

Note: the data was collected using a field lab called the GammaPal http://seintl.com/radiationalert/gammapal.html The manufacturer support personnel set up the initial spreadsheet for BMAC0004 and I copied it and added in the other sheets that show the other samples. The .usf files were designed to be loaded into Excel by changing the file extension to .csv. The data was subsequently given to Dawn Chapman based on her being a very visible community member who has been in the news regarding the landfill. Dawn subsequently forwarded it to us and the EPA.

Feel free to contact me or to have a member of your staff contact me should you need further information or have any questions.

Best Regards, Harvey

Harvey Ferdman

Policy Advisor to

Missouri State Representative Bill Otto, District 70

St. Louis, MO 63017

314-469-0595

314-761-5100 (cell)